

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500893.01APPLICATION NO.
09/945,367

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Kevin Hunter

FILING DATE

August 31, 2001

GROUP ART UNIT

2621

U.S. PATENT DOCUMENTS

*EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA					
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	AK						
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TH	AP	Beets, Kristof et al., "Super-sampling Anti-aliasing Analyzed", Beyond3D, (2000) pp. 1-22, < http://www.Beyond3D.com >.
	AQ	

EXAMINER

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DATE CONSIDERED

March 16, 2004

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FORM PTO-1449 (REV. 7-80) INFORMATIONAL DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500893.01	APPLICATION NO. 09/945,367
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<i>TH</i>	AA	6,459,428 B1	10/01/02	Burk et al.	345	419	
<i>TH</i>	AB	6,496,186 B1	12/17/02	Deering	345	419	
<i>TH</i>	AC	6,496,187 B1	12/17/02	Deering et al.	345	419	
<i>TH</i>	AD	6,501,483 B1	12/31/02	Wong et al.	345	611	
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<i>TH</i>	AN	Jouppi, N. P. et al., "Z ³ : An Economical Hardware Technique for High-Quality Antialiasing and Transparency", Eurographics, Los Angeles, 1999, pp. 85-93 and 143.
<i>TH</i>	AO	Mitchell, D. P., "Generating Antialiased Images at Low Sampling Densities", Computer Graphics, Volume 21, Number 4, July 1987, pp. 65-72.
<i>TH</i>	AP	Mitchell, D. P., "Spectrally Optimal Sampling for Distribution Ray Tracing", Computer Graphics, Volume 25, Number 4, July 1991, pp. 157-164.
<i>TH</i>	AQ	Schilling, A., "A New Simple and Efficient Antialiasing with Subpixel Masks", Computer Graphics, Volume 25, Number 4, July 1991, pp. 133-141.

EXAMINER <i>T. Hunter</i>	DATE CONSIDERED <i>March 16, 2004</i>
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TH	AD	Abrash, M., "Inside Xbox Graphics", Dr. Dobb's Journal: Software Tools for the Professional Programmer, Vol. 25, No. 8, August 2000, pp. 21-26.
TH	AE	Author Unknown, "BB Scunthorpe - Four Queens Busy", Steel Times, Vol. 223, No. 2, February 1995, pp. 70-71.
TH	AF	Bowers, G., "Reconstruction and Repair of Blast Furnaces", Metal Construction and British Welding Journal, August 1970, pp. 317-321.
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TH	AM	Keating, B., "Efficient Shadow Antialiasing Using an A-Buffer", Journal of Graphics Tools, Vol. 4, No. 3, 1999, pp. 23-33.

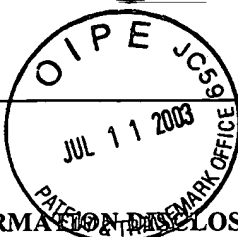
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TH	AN	Kiuchi, H. et al., "3.1.3 KSP Data-Acquisition System", Journal of the Communications Research Laboratory, Vol. 46, No. 1, March 1999, pp. 25-32
TH	AO	Lee, J. et al., "SPARP: A Single Pass Antialiased Rasterization Processor", Computers & Graphics 24 (2000), pp. 233-243
TH	AP	Okumura, A. et al., "Parallel Programming with Layered Streams", Symposium on Logic Programming, IEEE, August 1987, pp. 224-232
TH	AQ	Sauceda, A. et al., "Antialiasing Filter with High Pupil Apertures", 18 th Congress of the International Commission for Optics: Optics for the Next Millennium, San Fransisco, 1999, SPIE Vol. 3749, pg. 767.
TH	AR	Shahin, A. et al., "Cooperation of Fuzzy Segmentation Operators for Correction Aliasing Phenomenon in 3D color Doppler Imaging", Artificial Intelligence in Medicine, Vol. 19, No. 2, June 2000, pp. 121-154.
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TH	AT	Waele, S.D. et al., "Error Measure for Resampled Irregular Data", IEEE Transactions on Instrumentation and Measurement, Vol. 49, No. 2, April 2000, pp. 216-222.
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TH	AW	Zhang, H., "Forward Shadow Mapping", Proceedings of the Eurographics Workshop, Vienna, Austria, June 1998, pp. 131-138, 330.
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TH	AP Dippe, M.Z., et al. "Antialiasing Through Stochastic Sampling," Department of Electrical Engineering and Computer Sciences, University of California, Vol. 19, No. 3, November 1985, pp. 69-78.
AQ	

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